

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 101725, 284
Source: I#W0
Date Processed by STIC: 10-18-04

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IFWO

RAW SEQUENCE LISTING

DATE: 10/18/2004

PATENT APPLICATION: US/10/725,284

TIME: 09:54:28

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3 <110> APPLICANT: ADLER, JON ELLIOT
 4 LI, XIAODONG
 5 STASZEWSKI, LENA
 6 O'CONNELL, SHAWN
 7 ZOZULYA, SERGEY
 9 <120> TITLE OF INVENTION: T1R TASTE RECEPTORS AND GENES ENCODING SAME
 11 <130> FILE REFERENCE: 078003-0280681
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/725,284
 C--> 14 <141> CURRENT FILING DATE: 2003-12-02
 16 <150> PRIOR APPLICATION NUMBER: 60/259,227
 17 <151> PRIOR FILING DATE: 2001-01-03
 19 <150> PRIOR APPLICATION NUMBER: 60/284,547
 20 <151> PRIOR FILING DATE: 2001-04-19
 22 <160> NUMBER OF SEQ ID NOS: 24
 24 <170> SOFTWARE: PatentIn Ver. 2.1
 26 <210> SEQ ID NO: 1
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(pg. 6)

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155 <212> TYPE: PRT

156 <213> ORGANISM: Homo sapiens

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183	Cys	Asn	Tyr	Thr	Gln	Tyr	Gln	Pro	Arg	Val	Leu	Ala	Val	Ile	Gly	Pro			
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271           595           600           605
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277 625           630           635           640
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280           645           650           655
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292 705           710           715           720
294 His Cys Arg Thr Arg Ser Trp Val Ser Phe Gly Leu Ala His Ala Thr
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:19; Xaa Pos. 1,3,4,7,9,10,11,13,14,15

VERIFICATION SUMMARY

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L:13 M:270 C: Current Application Number differs, Replaced Current Application Number

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0

L:383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0

L:784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:1200

M:341 Repeated in SeqNo=15

L:1175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0

L:1239 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0